## <u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

CERTIFICATE OF EXPRESS MAILING

Best by certify that this paper and the documents and/or fees referred to as the difference of the state of t

Addressed" service under 37 CFR §1.10, Mailing Label Number EV/015714058US, addressed to the Commissioner for Patents, P.O. Box

1450 Alexandria, VA 22313-1450.

Krister Nacole

Attorney Docket No.: YMUCP009

First Named Inventor: Masaru Nagamine

## TRANSMITTAL LETTER FOR A PCT INTERNATIONAL APPLICATION ENTERING THE NATIONAL STAGE IN THE U.S. AS A DESIGNATED or ELECTED OFFICE UNDER 35 USC 371

Mail Stop PCT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith are the papers required to enter the national stage in the U.S. as a designated office/elected office for the following PCT international patent application:

INTERNATIONAL APPLICATION NUMBER: PCT/JP2003/010182
Int'l Filing Date: August 8, 2003
1st Priority Date: August 8, 2003

Inventor(s): Masaru Nagamine
For: THERMOELECTRIC-CONVERSION ELEMENT

This is an express request to begin national examination procedures (35 U.S.C. 371(f))

The United States Patent Office is: (select one)

A Designated Office (No Demand was filed - See 37 CFR 1.494)

An Elected Office (A Demand for Preliminary Examination was Filed - See 37 CFR 1.495)

Enclosures:

$\boxtimes$	A copy of the international application (if this line is not checked, the international application
	was previously communicated by the International Bureau or the international application was originally filed in the U.S. PTO).
$\boxtimes$	An English Translation of the International Application
$\boxtimes$	A Combined Declaration and Power of Attorney
	A copy of amendments made under PCT Article 19
	A translation of amendments made under PCT Article 19
	A copy of the amendments made under PCT Article 34 (annexes to the international
	preliminary examination report)
	A translation of amendments made under PCT Article 34 (annexes to the international
	preliminary examination report)
	Information Disclosure Statement with Form 1449 and cited references
$\boxtimes$	An Assignment of the Invention to: NAGAMINE MANUFACTURING CO., LTD.
	(with \$40.00 recordal fee)

10/567697 IAP9 Rec'd PCT/PTO 03 FEB 2005

$\bowtie$ 2	A Preliminary Amendn	ient					
$\overline{\square}$	A copy of the Internation	nal Search F	Report				
$\overline{\square}$	A copy of the Prelimina	ary Examina	tion Repo	ort			
	A Substitute Specificati	on		Marked up copy of S	ubstitute S	Specification	
	Statement of the Japane		ranslator.				
<b></b>	_						
Fee Calculati	ion:						
		mall Entity Sta	tus under 3	7 C.F.R. §1.27.			
Ħ	Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.  Basic National Stage Fee					\$150.00	
Ħ		\$250.00					
X		\$100.00					
	National Stage Examination Fee \$100.  Surcharge for filing a late oath or declaration or late translation (\$130/65) \$					\$	
$\square$	Assignment recordation fee (\$40)						
	Multiple dependent clain					\$540.00	
Ħ	Excess claims - see calcu					\$	
	Total Claims:	16 - 20=		X \$25 claim =	\$ O		
	Independent Claims:	3 - 3 =	= 0	X \$100 ind. Claim = Excess Claim Total	\$ 0 \$ 0		
				ТО	TAL FEES	<u>\$1,080</u>	
	No. 28795 in the amour	at af ¢1 000	ic enclose	ed cover the filing fee	es (includi	ng the basic nation	าล
	No. 28/95 in the amount ler 37 CFR 1.492(a)) as			A cover the filling for	os (morada		
The Cor	nmissioner is authorize	d to charge a	any fees b	beyond the amount er	closed wh	nich may be	
required, or	to credit any overpayme	ent, to Depos	sit Accou	nt No. 500388 (Orde	r No. YMI	UCP009).	
General Aut	horization for Petition f	or Extension	n of Time	(37 CFR §1.136)			
	ants hereby make and g				sions of Ti	me as may be	
needed for a	ants nereby make and g ny subsequent filings.	The Commis	ssioner is	also authorized to ch	arge any e	extension fees und	er
37 CFR §1.1	7 as may be needed to	Deposit Acc	ount No.	500388 (Order No. \	YMUCP00	9).	
		41 - C 11	1 1				
Please	send correspondence to						
		Custon	ner Num	ber 022434			
				1 , /			
D.4 E-1							
LISTE: HE	bruary 3, 2006			Vidello			
Date: Fel	bruary 3, 2006			chi Nishimura istration No. 29,093			